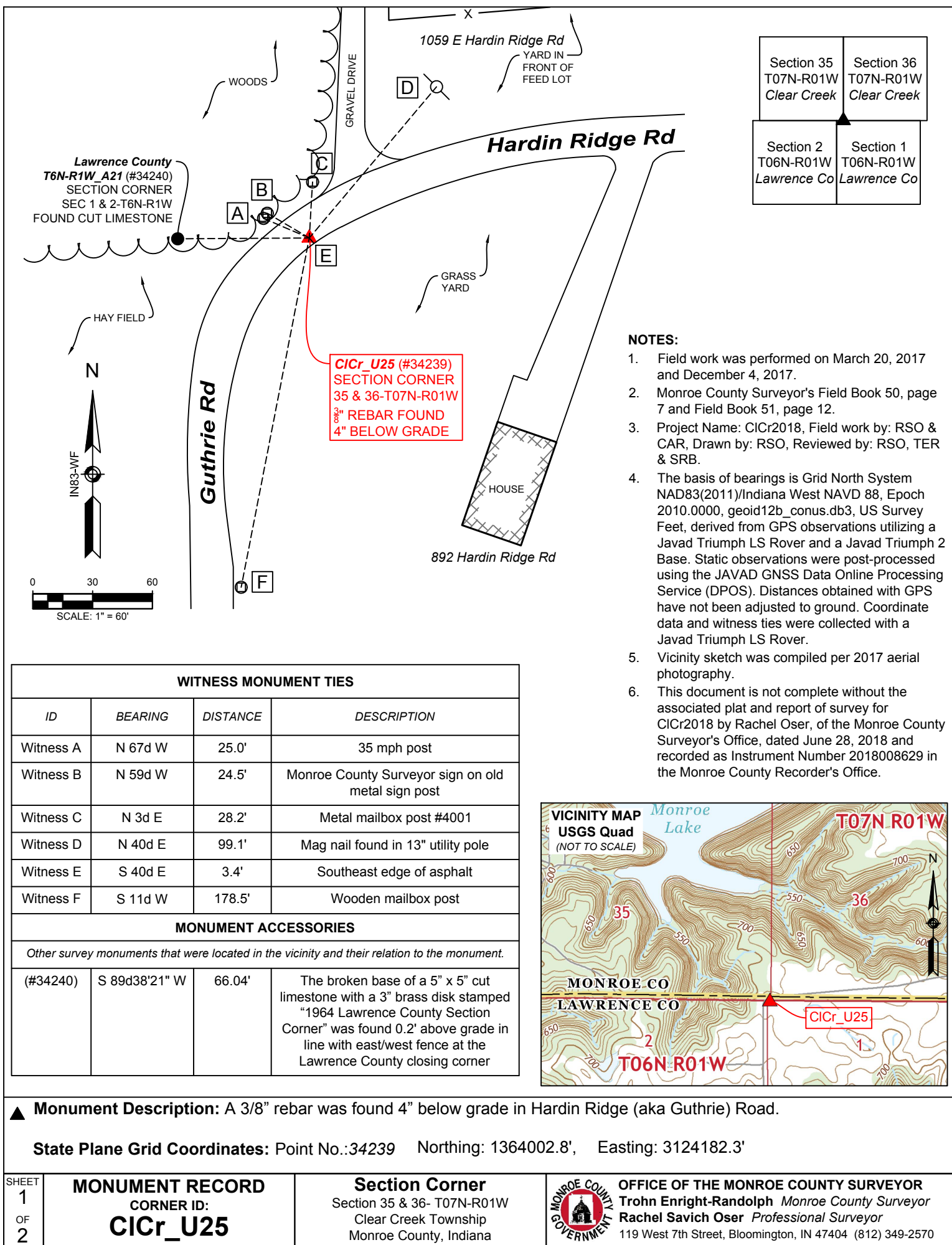
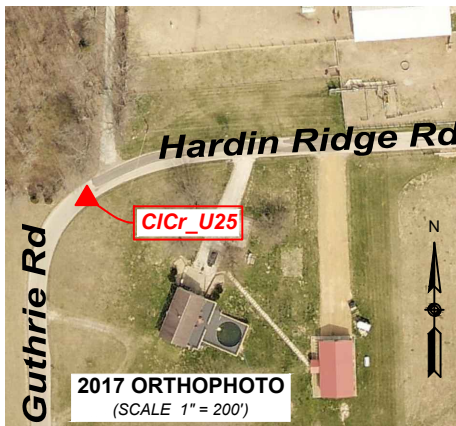




Photos were taken on 12/04/2017 with an iPhone 6s



(#34000). The mag spike was not recovered. The 3/8" rebar (#34239) was found 66.04' east of the stone, 0.5' north of the line between the closing corner and the 1/2" rebar found at the south 1/4 corner of Section 36. An iron pin 66 feet east of the limestone was accepted by Ed Farkas in 1985 on the Herthal-Jones Tracts survey recorded in Plat Cabinet B, envelope 299 (Reference Survey ID 000044 - Instrument Number 171361). In 1993, Mike Arena depicted this corner as 66' east of the limestone closing corner (Reference Survey ID 000849). In 2007, James Smale accepted an iron rod found approximately 66' east of the limestone closing corner on the Herthal-Jones Retracement Survey (Reference Survey ID 000043 - Instrument Number 2008010954). I believe that the 3/8" rebar is the same monument that was accepted by Farkas and Smale.



ORIGIN: The original GLO surveyor set a wooden post at this corner. No evidence of the original monument or its accessories (a 16" beech S34E 6 links and a 12" beech N10E 26 links) was found. No legal surveys were found indicating a monument at this corner.

HISTORY AND SEARCH PROCEDURE: The broken base of a 5" x 5" cut limestone with a 3" brass disk stamped "1964 Lawrence County Section Corner" was found 0.2' above grade in line with east/west fence at the Lawrence County closing corner (#34240). The 3/8" rebar was found 0.3' below grade in Hardin Ridge (aka Guthrie) Road per the current Monroe County Monument Record.

On March 19, 2012, Kevin Enright set a mag spike 66' east of the Lawrence County closing corner (#34240), on line with the closing corner and the 1/2" rebar found at the south 1/4 corner of Section 36

This monument (or a similar monument in essentially the same location) has been used in this area since at least 1985 and quite possibly since the Lawrence County monument was set in 1964. It was used to establish all of the other monuments along the south line of Section 36, where the measured distances in each half mile are approximately 10 feet greater than the original record distances. The measured distance between the stone found at CICr_T25 and the 3/8" rebar is 52.5' short of the calculated original record distance of 1320 feet. All of the other measured distances along the south line of Section 35 are approximately 12 feet greater than the original record distances in each half mile.

The short distance between T25 and U25 creates a difference in the calculated bearing between T24 and T25 vs. U23 and U25 of one degree. I think it

is probable that the Lawrence County closing corner was set in error and the original location of this corner was approximately 45 feet further east than the found 3/8" rebar. The location of the north/south road to the north and the found monument near U24 both support this possibility. We spent several hours on two separate occasions probing for a stone in the mowed lawn east of the found monument. Our search area included a point calculated at the proportionate distance based on the found stone to the west (CICr_T25) and the found rebar to the east (CICr_W25), a point calculated at the proportionate distance based on the found stone to the west (CICr_T25) and the found stone at the township corner one mile to the east (TwpCor_III), a point calculated 1326' east of the found stone to the west (CICr_T25), and a point calculated in line with the north/south fence on the north side of the road. Nothing was found, the ground was hard but the amount of native stone hit with the probe was minimal. We think this would be an ideal location to test out ground penetrating radar if the opportunity ever arises.

Despite my doubts that the found monument is in the original location of the corner, I decided to accept it. My decision is based on the longstanding acceptance of the found monument, its relation to other accepted section corner monuments in the area, and its previous acceptance by the Monroe County Surveyor and the Surveyor Review Board. There is 45 feet of uncertainty associated with this monument.



Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review Board
on June 19, 2018



Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET 2 OF 2	MONUMENT RECORD CORNER ID: CICr_U25	Section Corner Section 35 & 36- T07N-R01W Clear Creek Township Monroe County, Indiana	 OFFICE OF THE MONROE COUNTY SURVEYOR Trohn Enright-Randolph Monroe County Surveyor Rachel Savich Oser Professional Surveyor 119 West 7th Street, Bloomington, IN 47404 (812) 349-2570
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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 36

Township: 7 North

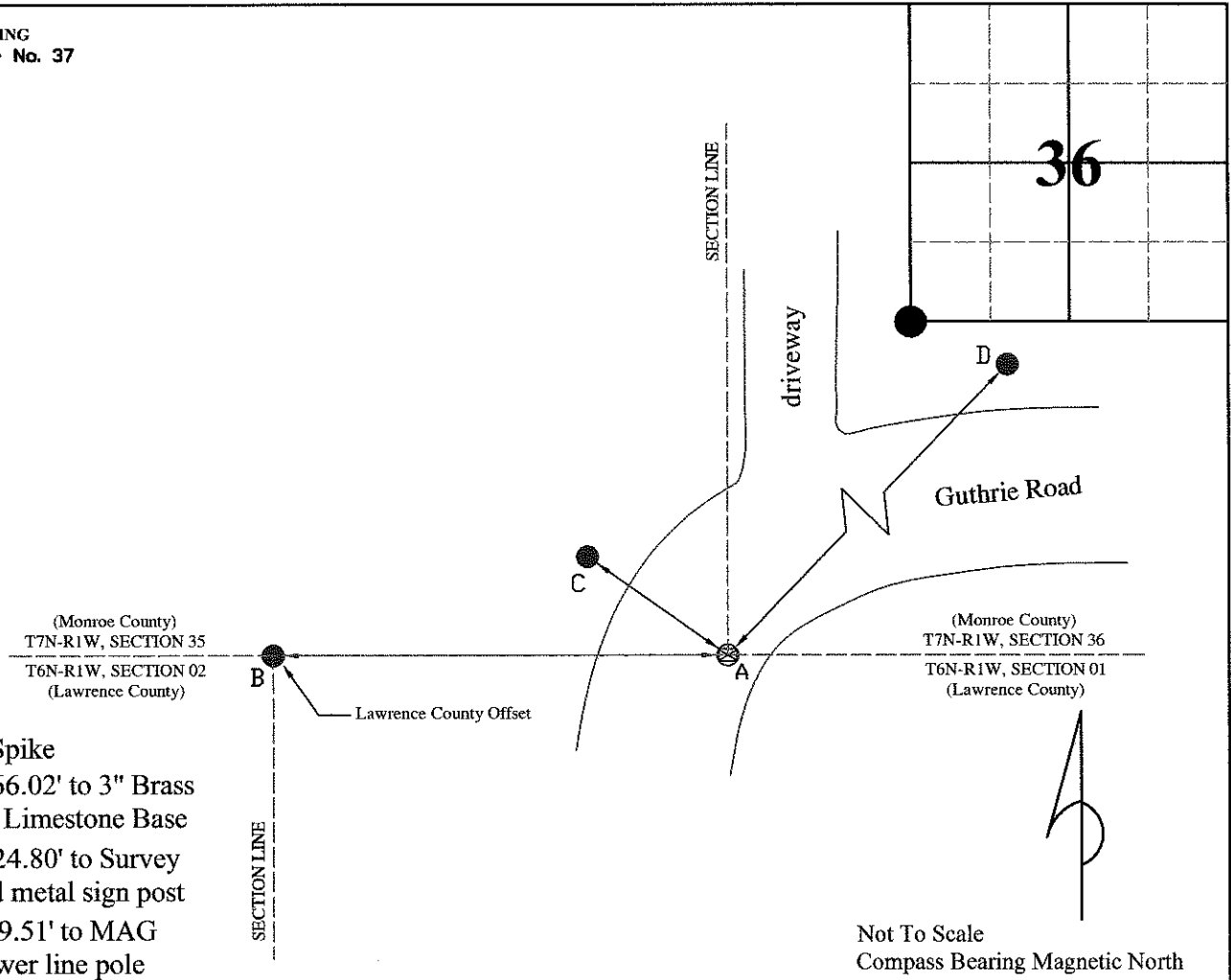
Range: 1 West

Corner ID: ClCr U-25

Monument Description & Remarks: 3" MAG Spike set. Survey Sign 5ft above ground at point C

References On File: Lee Utt GLO notes on file in Surveyor Office

RECOVERY TIE DRAWING
Field Book 46 Page No. 37



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 19th day of March 2012.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 4-10-2012